NEW YORK STATE OF OPPORTUNITY | Department of Environmental Conservation

State Pollutant Discharge Elimination System (SPDES) DISCHARGE PERMIT

Industrial Code:	2099	SPDES Number:	NY0002585
Discharge Class (CL):	03	DEC Number:	8-5438-00001/00001
Toxic Class (TX):	N	Effective Date (EDP):	04/05/2013
Major Drainage Basin:	03	Expiration Date (ExDP):	03/31/2018
Sub Drainage Basin:	02	Modification Dates: (EDPM)	03/01/2018
Water Index Number:	Ont. 82		
Compact Area:	IJC		

PERMITTEE NAME AND ADDRESS					
Name:	Fleischmann's Vinegar Co., Inc.	Attention:	Erica L. Montefusco Director: Environmental, Health, Safety Security		
Street:	c/o Green Plains Inc., 1811 Aksarben Dr.				
City:	Omaha	State:	NE	Zip Code:	68106

is authorized to discharge from the following facility:

FACILITY NAME AND ADDRESS					
Name:	Fleischmann's Vinegar Co., Inc.				
Location (C,T,V):	North Rose (T)		County:	Wayne	
Facility Address:	4754 Route 414				
City:	North Rose	State:	NY	Zip Code:	14516

through the following permitted outfalls:

From Primary Outfall No.:	001	at Latitude:	43 °	10 '	36.3 "	& Longitude:	76 °	52 '	57.8 "			
into receiving waters known as:	Tributary to Beaver Creek						Class:	C(T)				
and Outfall No.:	003	at Latitude:	43 °	10 '	35.3 "	& Longitude:	76 °	52 '	59.4 "			
into receiving waters known as:	Unnamed Trib. to Beaver Creek						Class:	C				
and Outfall No.:	002	at Latitude:	43 °	10 '	36.5 "	& Longitude:	76 °	53 '	10.9 "			
into receiving waters known as:	Groundwater						Class:	GA				
and Outfall No.:	004	at Latitude:	43 °	10 '	40.5 "	& Longitude:	76 °	53 '	3.1 "			
into receiving waters known as:	Tributary to Beaver Creek, Groundwater						Class:	C(T), GA				

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1and 750-2. This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. ' 1251 et.seq.)(hereinafter referred to as "the Act").

DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS					
Mailing Name:	Fleischmann's Vinegar Co., Inc.				
Street:	4754 Route 414				
City:	North Rose	State:	NY	Zip Code:	14516
Responsible Official or Agent:	Michael Bessette, Plant Manager		Phone:	(315) 587-9746	

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

DISTRIBUTION:

CO BWP - Permit Coordinator
RWE
RPA
EPA Region II
NYSEFC (Class 05 & 07 only)

Permit Administrator: Kimberly A. Merchant

Address:
NYSDEC Region 8, 6274 E. Avon-Lima Road,
Avon, NY 14435

Signature: Kimberly Merchant Date: 2/5/2018

PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)

PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.		

PARA-METER	EFFLUENT LIMIT	MINIMUM LEVEL (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based limits, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the permittee shall use the approved EPA analytical method with the lowest possible detection limit as promulgated under 40CFR Part 136 for the determination of the concentrations of parameters present in the sample unless otherwise specified. If a sample result is below the detection limit of the most sensitive method, compliance with the permit limit for that parameter was achieved. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This ML can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2 which trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, temperature, or concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly. All monitoring periods (quarterly, semiannual, annual, etc) are based upon the calendar year unless otherwise specified in this Permit.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

Note 1: DAILY DISCHARGE: The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day.

DAILY MAX.: The highest allowable daily discharge. DAILY MIN.: The lowest allowable daily discharge.

MONTHLY AVG: The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

7 DAY ARITHMETIC MEAN (7 day average): The highest allowable average of daily discharges over a calendar week.

30 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of : the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month.

7 DAY GEOMETRIC MEAN: The highest allowable geometric mean of daily discharges over a calendar week.

RANGE: The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown.

Note 2: ACTION LEVELS: Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards.

PERMIT LIMITS, LEVELS AND MONITORING –OUTFALL 001

OUTFALL No.	WASTEWATER TYPE			RECEIVING WATER	EFFECTIVE	EXPIRING
001	Effluent released from Holding Pond #3, and discharged through Outfall 001			Tributary to Beaver Creek	03/01/2018	03/31/2018
PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	6.5	8.5	SU	1/week	Grab	
Dissolved Oxygen	7.0	Monitor	mg/l	1/week	Grab	

PARAMETER	EFFLUENT LIMIT		COMPLIANCE LEVEL	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.						
Flow	Monitor	0.04			MGD	1/day	Instantaneous	1,3,4
$CBOD_5$	Monitor	Monitor			mg/l	2/week	24-hr. Comp.	5
$CBOD_5$	Monitor	Monitor			lbs/day	2/week	Calculated	4,5
TKN, as N	Monitor	Monitor			mg/l	2/week	24-hr. Comp.	5
TKN, as N	Monitor	Monitor			lbs/day	2/week	Calculated	4,5
UOD	Monitor	See Table			mg/l	2/week	Calculated	1,2,5
UOD	Monitor	Monitor			lbs/day	2/week	Calculated	2,4,5
TSS	50	75			mg/l	1/week	24-hr. Comp.	
Ammonia	Monitor	Monitor			mg/l	1/month	24-hr. Comp.	
Temperature	Monitor	Monitor			° C	Daily	Grab	3

PERMIT LIMITS, LEVELS AND MONITORING –OUTFALL 003

OUTFALL No.	WASTEWATER TYPE			RECEIVING WATER	EFFECTIVE	EXPIRING
003	Non-Contact Cooling Water, Groundwater and Stormwater			Unnamed Tributary to Beaver Creek	03/01/2018	03/31/2018
PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FOOTNOTES (FN)
pH	Monitor	Monitor	SU	1/week	Grab	

PARAMETER	EFFLUENT LIMIT			UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Daily Minimum	Monthly Avg	Daily Max.				
Flow	Monitor	Monitor	Monitor	GPD	Continuous	Meter	13
Temperature	Monitor	Monitor	Monitor	° C	Daily	Grab	3

FOOTNOTES: See Page 4

PERMIT LIMITS, LEVELS AND MONITORING –MONITORING POINT 013

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
013	Calculated Flow Weighted Temperature	Unnamed Tributary to Beaver Creek	03/01/2018	03/31/2018

PARAMETER	EFFLUENT LIMIT			UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Daily Minimum	Monthly Avg	Daily Max.				
Temperature	-	-	27.5	° C	Daily	Calculated	3

FOOTNOTES

1. The permittee may discharge wastewater from Outfall 001 at up to a maximum flow rate of 0.04 MGD and up to the UOD concentrations as listed in the following table, based upon the available discharge flow rate at Outfall 003:

Allowable Maximum UOD Concentrations and Daily Loads, Outfall 001				
Outfall 001 flow:	0.04 MGD (40,000 GPD) maximum			
Outfall 003 flow, MGD	< 0.25	0.25 to 0.50	0.50 to 0.75	> 0.75
Outfall 001 UOD, mg/l	125	204	387	491

The UOD of the Outfall 001 holding pond shall be determined prior to discharge using the calculation in Footnote 2 below. Following the determination of the UOD in the holding pond, the wastewater in the pond may then be discharged through Outfall 001to the unnamed tributary of Beaver Creek in accordance with the flow rate listed above until the maximum Outfall 001 flow of 0.04 MGD is reached.

2. Ultimate Oxygen Demand is: (1.5 x $CBOD_5$) + (4.57 x TKN),
where TKN = Total Kjeldahl Nitrogen and CBOD5 = 5-day carbonaceous biochemical oxygen demand.

3. Monitoring Point 013, Flow Weighted Maximum Monthly Temperature: The flow weighted effluent temperature shall not exceed 27.5° C. The flow weighted temperature shall be calculated using the following equation, and shall be reported on the DMR as a daily maximum:

$$\text{Maximum Temperature} = \frac{Q_{003} * T_{003} + Q_{001} * T_{001}}{Q_{003} + Q_{001}}$$

Where: Q_{003} = non-contact cooling water flow, MGD
T_{003} = non-contact cooling water temperature, ° C
Q_{001} = treated wastewater flow from the storage lagoon, MGD
T_{001} = temperature of the treated wastewater from the storage lagoon, ° C

4. Pounds/day shall be calculated for each day of discharge, as: Flow (MGD) x 8.34 x $CBOD_5$ (or TSS, UOD), in mg/l.

5. Where 2/week is specified, if less than four days of discharges in one week occur, the 2nd sample shall be reported as "No Discharge."

PERMIT LIMITS, LEVELS AND MONITORING: OUTFALLS 002 and 004

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
002	**Septic System Discharge to Groundwater**	Groundwater, GA	04/05/2013	03/31/2018

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Flow	Monitor	Monitor		GPD	1/week	Estimate	

OUTFALL No.	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING
004	Site Seepage –Drainage from Subsurface Tile Field	Groundwater, GA	04/05/2013	03/31/2018

PARAMETER	EFFLUENT LIMIT		ACTION LEVEL TYPE	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE	FN
	Monthly Avg.	Daily Max.					
Flow	Monitor	Monitor		GPD	1/month	Estimate	

SPECIAL CONDITIONS - INDUSTRY BEST MANAGEMENT PRACTICES

1. **General** - The permittee shall develop, maintain, and implement a Best Management Practices (BMP) plan to prevent releases of significant amounts of pollutants to the waters of the State through plant site runoff; spillage and leaks; sludge or waste disposal; and stormwater discharges including, but not limited to, drainage from raw material storage.

   The BMP plan shall be documented in narrative form and shall include the 13 minimum BMPs and any necessary plot plans, drawings, or maps. Other documents already prepared for the facility such as a Safety Manual or a Spill Prevention, Control and Countermeasure (SPCC) plan may be used as part of the plan and may be incorporated by reference. A copy of the current BMP plan shall be submitted to the Department as required in item (2.) below and a copy must be maintained at the facility and shall be available to authorized Department representatives upon request.

2. **Compliance Deadlines** - The initial completed BMP plan shall be submitted **-by 10/05/2013** to the Regional Water Engineer. The BMP plan shall be implemented within 6 months of submission, unless a different time frame is approved by the Department. The BMP plan shall be reviewed annually and shall be modified whenever (a) changes at the facility materially increase the potential for releases of pollutants; (b) actual releases indicate the plan is inadequate, or (c) a letter from the Department identifies inadequacies in the plan. The permittee shall certify in writing, as an attachment to the December Discharge Monitoring Report (DMR), that the annual review has been completed. All BMP plan revisions (with the exception of SWPPPs - see item (4.B.) below) must be submitted to the Regional Water Engineer within 30 days. Note that the permittee is not required to obtain Department approval of the BMP plan (or of any SWPPPs) unless notified otherwise. Subsequent modifications to or renewal of this permit does not reset or revise these deadlines unless a new deadline is set explicitly by such permit modification or renewal.

3. **Facility Review** - The permittee shall review all facility components or systems (including but not limited to material storage areas; in-plant transfer, process, and material handling areas; loading and unloading operations; storm water, erosion, and sediment control measures; process emergency control systems; and sludge and waste disposal areas) where materials or pollutants are used, manufactured, stored or handled to evaluate the potential for the release of pollutants to the waters of the State. In performing such an evaluation, the permittee shall consider such factors as the probability of equipment failure or improper operation, cross-contamination of storm water by process materials, settlement of facility air emissions, the effects of natural phenomena such as freezing temperatures and precipitation, fires, and the facility's history of spills and leaks. The relative toxicity of the pollutant shall be considered in determining the significance of potential releases.

   The review shall address all substances present at the facility that are identified in Tables 6-10 of SPDES application Form NY-2C (available at http://www.dec.ny.gov/docs/permits_ej_operations_pdf/form2c.pdf) or that are required to be monitored for by the SPDES permit.

4. A. **13 Minimum BMPs** - Whenever the potential for a release of pollutants to State waters is determined to be present, the permittee shall identify BMPs that have been established to prevent or minimize such potential releases. Where BMPs are inadequate or absent, appropriate BMPs shall be established. In selecting appropriate BMPs, the permittee shall consider good industry practices and, where appropriate, structural measures such as secondary containment and erosion/sediment control devices and practices. USEPA guidance for development of stormwater elements of the BMP is available in the September 1992 manual *Storm Water Management for Industrial Activities,* EPA 832-R-92-006 (available from NTIS, 703-487-4650, order # PB 92235969). As a minimum, the plan shall include the following BMPs:

   1. BMP Pollution Prevention Team
   2. Reporting of BMP Incidents
   3. Risk Identification & Assessment
   4. Employee Training
   5. Inspections and Records
   6. Security
   7. Preventive Maintenance
   8. Good Housekeeping
   9. Materials/Waste Handling, Storage, & Compatibility
   10. Spill Prevention & Response
   11. Erosion & Sediment Control
   12. Management of Runoff
   13. Street Sweeping

   Note that for some facilities, especially those with few employees, some of the above BMPs may not be applicable. It is acceptable in these cases to indicate "Not Applicable" for the portion(s) of the BMP Plan that do not apply to your facility, along with an explanation.

SPECIAL CONDITIONS - INDUSTRY BEST MANAGEMENT PRACTICES – Continued

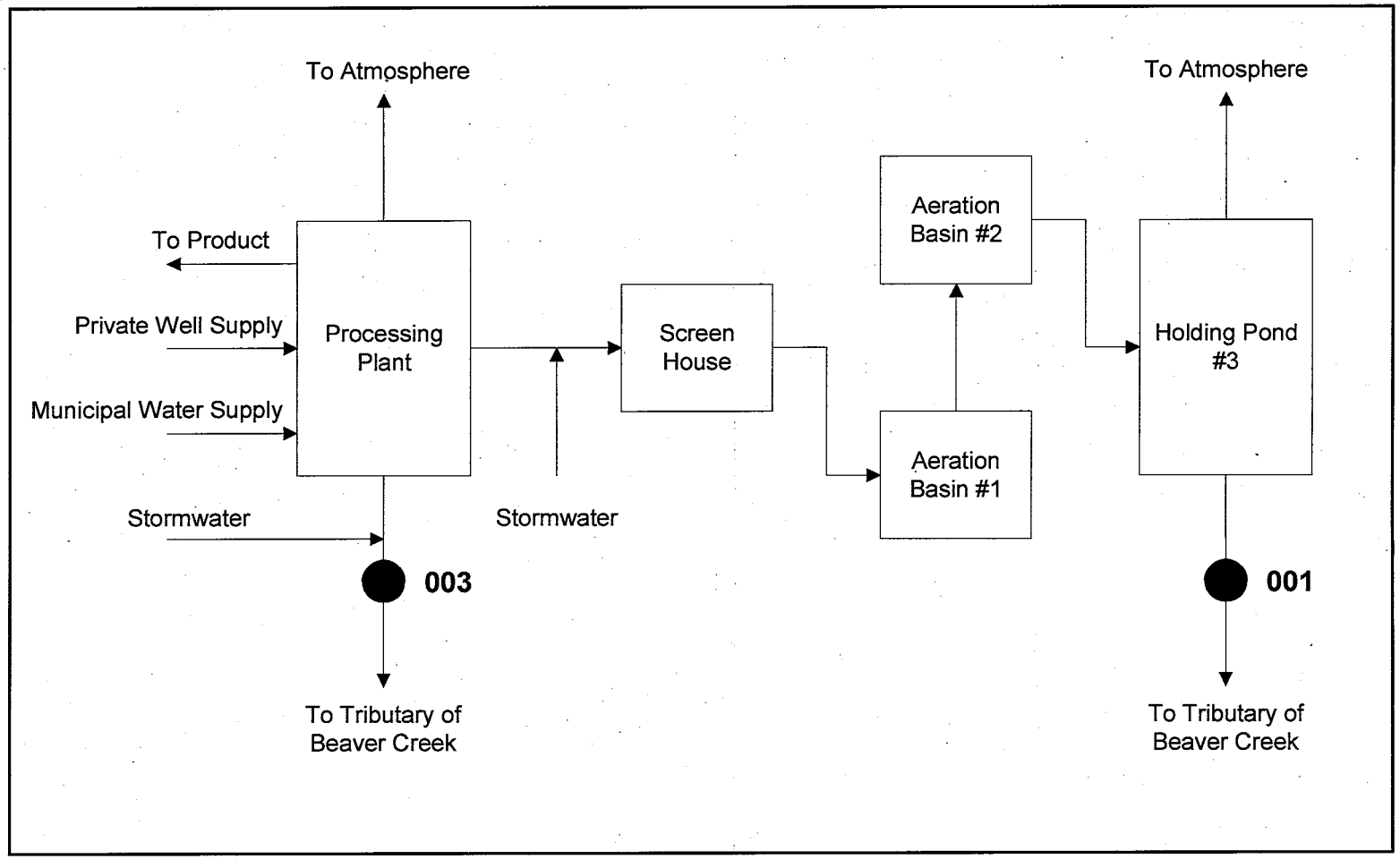
B. **Stormwater Pollution Prevention Plans (SWPPPs) Required for Discharges of Stormwater From Construction Activity to Surface Waters** - As part of BMP #11, a SWPPP shall be developed prior to the initiation of any site disturbance of one acre or more of uncontaminated area. Uncontaminated area means soils or groundwater which are free of contamination by any toxic or non-conventional pollutants identified in Tables 6-10 of SPDES application Form NY-2C. Disturbance of any size contaminated area(s) and the resulting discharge of contaminated stormwater is not authorized by this permit unless the discharge is under State or Federal oversight as part of a remedial program or after review by the Regional Water Engineer; nor is such discharge authorized by any SPDES general permit for stormwater discharges. SWPPPs are not required for discharges of stormwater from construction activity to groundwaters.

The SWPPP shall conform to the *New York Standards and Specifications for Erosion and Sediment Control* and *New York State Stormwater Management Design Manual,* unless a variance has been obtained from the Regional Water Engineer, and to any local requirements. The permittee shall submit a copy of the SWPPP and any amendments thereto to the local governing body and any other authorized agency having jurisdiction or regulatory control over the construction activity **at least 30 days prior to soil disturbance**. The SWPPP shall also be submitted to the Regional Water Engineer if contamination, as defined above, is involved and the permittee must obtain a determination of any SPDES permit modifications and/or additional treatment which may be required prior to soil disturbance. Otherwise, the SWPPP shall be submitted to the Department only upon request. When a SWPPP is required, a properly completed *Notice of Intent* (NOI) form shall be submitted (available at www.dec.ny.gov/chemical/43133.html) prior to soil disturbance. Note that submission of a NOI is required for informational purposes; the permittee is not eligible for and will not obtain coverage under any SPDES general permit for stormwater discharges, nor are any additional permit fees incurred. SWPPPs must be developed and submitted for subsequent site disturbances in accordance with the above requirements. The permittee is responsible for ensuring that the provisions of each SWPPP are properly implemented.

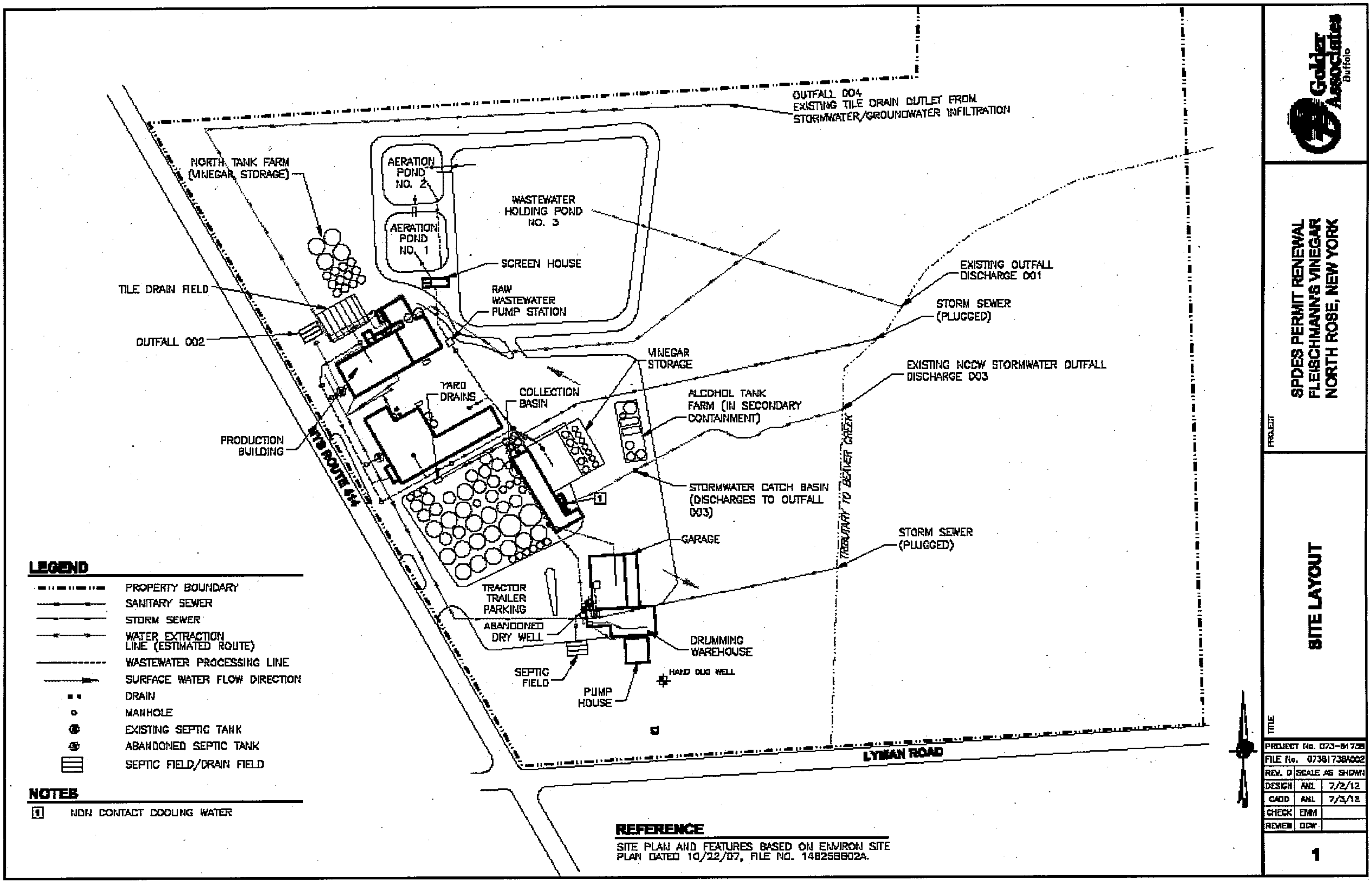
MONITORING LOCATIONS

The permittee shall take samples and measurements, to comply with the monitoring requirements specified in this permit, at the location(s) specified below:

FLOW DIAGRAM –FLEISCHMANN'S VINEGAR COMPANY, INC.



SITE LAYOUT


OUTFALL 004
EXISTING TILE DRAIN OUTLET FROM STORMWATER/GROUNDWATER INFILTRATION
NORTH TANK FARM (VINEGAR STORAGE)
AERATION POND NO. 2
AERATION POND NO. 1
WASTEWATER HOLDING POND NO. 3
SCREEN HOUSE
RAW WASTEWATER PUMP STATION
TILE DRAIN FIELD
OUTFALL 002
EXISTING OUTFALL DISCHARGE 001
STORM SEWER (PLUGGED)
VINEGAR STORAGE
EXISTING NCCW STORMWATER OUTFALL DISCHARGE 003
YARD DRAINS
COLLECTION BASIN
ALCOHOL TANK FARM (IN SECONDARY CONTAINMENT)
PRODUCTION BUILDING
NYS ROUTE 414
STORMWATER CATCH BASIN (DISCHARGES TO OUTFALL 003)
TRIBUTARY TO BEAVER CREEK
GARAGE
STORM SEWER (PLUGGED)
TRACTOR TRAILER PARKING
ABANDONED DRY WELL
DRUMMING WAREHOUSE
SEPTIC FIELD
PUMP HOUSE
HAND DUG WELL
LYMAN ROAD
LEGEND
PROPERTY BOUNDARY
SANITARY SEWER
STORM SEWER
WATER EXTRACTION LINE (ESTIMATED ROUTE)
WASTEWATER PROCESSING LINE
SURFACE WATER FLOW DIRECTION
DRAIN
MANHOLE
EXISTING SEPTIC TANK
ABANDONED SEPTIC TANK
SEPTIC FIELD/DRAIN FIELD
NOTES
1 NON CONTACT COOLING WATER
REFERENCE
SITE PLAN AND FEATURES BASED ON ENVIRON SITE PLAN DATED 10/22/07, FILE NO. 1482588B02A.
Golder Associates
Buffalo
PROJECT
SPDES PERMIT RENEWAL
FLEISCHMANN'S VINEGAR
NORTH ROSE, NEW YORK
TITLE
SITE LAYOUT
PROJECT No. 073-81738
FILE No. 07381738A002
REV. 0 SCALE AS SHOWN
DESIGN ANL 7/2/12
CADD ANL 7/3/12
CHECK EMM
REVIEW DDW
1

DISCHARGE NOTIFICATION REQUIREMENTS

a) The permittee shall maintain the existing identification signs at all outfalls to surface waters, which have not been waived by the Department in accordance with ECL 17-0815-a. The sign(s) shall be conspicuous, legible and in as close proximity to the point of discharge as is reasonably possible while ensuring the maximum visibility from the surface water and shore. The signs shall be installed in such a manner to pose minimal hazard to navigation, bathing or other water related activities. If the public has access to the water from the land in the vicinity of the outfall, an identical sign shall be posted to be visible from the direction approaching the surface water.

The signs shall have **minimum** dimensions of eighteen inches by twenty four inches (18" x 24") and shall have white letters

N.Y.S. PERMITTED DISCHARGE POINT

SPDES PERMIT No.: NY_____

OUTFALL No. :____

For information about this permitted discharge contact:

Permittee Name: _____

Permittee Contact: _____

Permittee Phone: ( ) - ### - ####

OR:

NYSDEC Division of Water Regional Office Address :

NYSDEC Division of Water Regional Phone: ( ) - ### -####

on a green background and contain the following information:

b) For each discharge required to have a sign in accordance with a), the permittee shall provide for public review at a repository accessible to the public, copies of the Discharge Monitoring Reports (DMRs) as required by the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of this permit. This repository shall be open to the public, at a minimum, during normal daytime business hours. The repository may be at the business office repository of the permittee or at an off-premises location of its choice (such location shall be the village, town, city or county clerk's office, the local library or other location as approved by the Department). In accordance with the **RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS** page of your permit, each DMR shall be maintained on record for a period of five years.

c) The permittee shall periodically inspect the outfall identification signs in order to ensure that they are maintained, are still visible and contain information that is current and factually correct.

GENERAL REQUIREMENTS

The regulations in 6 NYCRR Part 750 are hereby incorporated by reference and the conditions are enforceable requirements under this permit. The permittee shall comply with all requirements set forth in this permit and with all the applicable requirements of 6 NYCRR Part 750 incorporated into this permit by reference, including but not limited to the regulations in paragraphs B through I as follows:

A. General Conditions

1.	Duty to comply	6NYCRR 750-2.1(e) & 2.4
2.	Duty to reapply	6NYCRR 750-1.16(a)
3.	Need to halt or reduce activity not a defense	6NYCRR 750-2.1(g)
4.	Duty to mitigate	6NYCRR 750-2.7(f)
5.	Permit actions	6NYCRR 750-1.1(c), 1.18, 1.20 & 2.1(h)
6.	Property rights	6NYCRR 750-2.2(b)
7.	Duty to provide information	6NYCRR 750-2.1(i)
8.	Inspection and entry	6NYCRR 750-2.1(a) & 2.3

B. Operation and Maintenance

1.	Proper Operation & Maintenance	6NYCRR 750-2.8
2.	Bypass	6NYCRR 750-1.2(a)(17), 2.8(b) & 2.7
3.	Upset	6NYCRR 750-1.2(a)(94) & 2.8(c)

C. Monitoring and Records

1.	Monitoring and records	6NYCRR 750-2.5(a)(2), 2.5(a)(6), 2.5(c)(1), 2.5(c)(2), & 2.5(d)
2.	Signatory requirements	6NYCRR 750-1.8 & 2.5(b)

D. Reporting Requirements

1.	Reporting requirements for non-POTWs	6NYCRR 750-2.5, 2.6, 2.7, &1.17
2.	Anticipated noncompliance	6NYCRR 750-2.7(a)
3.	Transfers	6NYCRR 750-1.17
4.	Monitoring reports	6NYCRR 750-2.5(e)
5.	Compliance schedules	6NYCRR 750-1.14(d)
6.	24-hour reporting	6NYCRR 750-2.7(c) & (d)
7.	Other noncompliance	6NYCRR 750-2.7(e)
8.	Other information	6NYCRR 750-2.1(f)

E. Sludge Management

The permittee shall comply with all applicable requirements of 6 NYCRR Part 360.

F. SPDES Permit Program Fee

The permittee shall pay to the Department an annual SPDES permit program fee within 30 days of the date of the first invoice, unless otherwise directed by the Department, and shall comply with all applicable requirements of ECL 72-0602 and 6 NYCRR Parts 480, 481 and 485. Note that if there is inconsistency between the fees specified in ECL 72-0602 and 6 NYCRR Part 485, the ECL 72-0602 fees govern.

G. Water Treatment Chemicals (WTCs)

New or increased use and discharge of a WTC requires prior Department review and authorization. At a minimum, the permittee must notify the Department in writing of its intent to change WTC use by submitting a completed *WTC Notification Form* for each proposed WTC. The Department will review that submittal and determine if a SPDES permit modification is necessary or whether WTC review and authorization may proceed outside of the formal permit administrative process. The majority of WTC authorizations do not require SPDES permit modification. In any event, use and discharge of a WTC shall not proceed without prior authorization from the Department. Examples of WTCs include biocides, coagulants, conditioners, corrosion inhibitors, defoamers, deposit control agents, flocculants, scale inhibitors, sequestrants, and settling aids.

1. WTC use shall not exceed the rate explicitly authorized by this permit or otherwise authorized in writing by the Department.
2. The permittee shall maintain a logbook of all WTC use, noting for each WTC the date, time, exact location, and amount of each dosage, and, the name of the individual applying or measuring the chemical. The logbook must also document that adequate process controls are in place to ensure that excessive levels of WTCs are not used.
3. The permittee shall submit a completed WTC Annual Report Form each year that they use and discharge WTCs. This form shall be attached to either the December DMR or the annual monitoring report required below.

The *WTC Notification Form and WTC Annual Report Form* are available from the Department's website at:
http://www.dec.ny.gov/permits/93245.html

RECORDING, REPORTING AND ADDITIONAL MONITORING REQUIREMENTS

A. The monitoring information required by this permit shall be retained for a period of at least five years from the date of the sampling for subsequent inspection by the Department or its designated agent.

B. The monitoring information required by this permit shall be summarized and reported by submitting:

1. Discharge Monitoring Reports (DMRs): Completed DMR forms shall be submitted for each 1 month reporting period in accordance with the DMR Manual available on the Department's website.

   DMRs must be submitted electronically using the electronic reporting tool specified by NYSDEC. Instructions on the use of the electronic reporting tool are available in the DMR Manual.

   To submit via hard copy: Hard copy paper DMRs will only be accepted by the Department if a waiver from the electronic submittal requirements has been granted by DEC to the facility. DMRs shall be sent to:

   Department of Environmental Conservation
   Division of Water, Bureau of Water Compliance
   625 Broadway, Albany, New York 12233-3506
   Phone: (518) 402-8177

   The first monitoring period begins on the effective date of this permit, and, unless otherwise required, the reports are due no later than the 28th day of the month following the end of each monitoring period.

C. Monitoring and analysis shall be conducted using sufficiently sensitive test procedures approved under 40 CFR Part 136, unless other test procedures have been specified in this permit.

D. More frequent monitoring of the discharge(s), monitoring point(s), or waters of the State than required by the permit, where analysis is performed by a certified laboratory or where such analysis is not required to be performed by a certified laboratory, shall be included in the calculations and recording of the data on the corresponding DMRs.

E. Calculations which require averaging of measurements shall utilize an arithmetic mean unless otherwise specified in this permit.

F. Unless otherwise specified, all information recorded on the DMRs shall be based upon measurements and sampling carried out during the most recently completed reporting period.

G. Any laboratory test or sample analysis required by this permit for which the State Commissioner of Health issues certificates of approval pursuant to section 502 of the Public Health Law shall be conducted by a laboratory which has been issued a certificate of approval. Inquiries regarding laboratory certification should be directed to the New York State Department of Health, Environmental Laboratory Accreditation Program.